

WASHINGTON D.C. 20554

TTY (202) 418-2555

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov)

Report No. SES-02335

Thursday January 21, 2021

# Satellite Communications Services re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for

SES-AMD-20201202-01284

E E202145

administrative purposes only and do not in any way prejudice Commission action.

Systems and Software Enterprises, LLC

Amendment

Class of Station: Other

Nature of Service:

Fixed Satellite Service

See IBFS File No. SES-MOD-20201020-01146 for a description of application.

SITE ID: BREA 3151

LOCATION: 3151 E. IMPERIAL HWY, Orange, Brea, CA

33 ° 54 ' 42.00 " N LAT. 117 ° 51 ' 18.20 " W LONG.

ANTENNA ID: 1 0.65 meters HONEYWELL MCS-8200

29500.0000 - 30000.0000 MHz 8M00G7W 52.30 dBW Various Modulations to 32APSK; Digital

Data

19700.0000 - 20200.0000 MHz 8M00G7W Various Modulations to 32APSK; Digital

Data

**Points of Communication:** 

BREA 3151 - INMARSAT 5F2 - (55.0 W.L.)

BREA 3151 - INMARSAT 5F3 - (179.6 E.L.)

SES-LIC-20200318-00254 E E201089 Swarm Technologies, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: American Samoa Gtwy

LOCATION: A'oloau, American Samoa, Western District, AS

14 ° 19 ' 1.92 " S LAT.

170 ° 45 ' 51.84 " W LONG.

ANTENNA ID: W1/2	1.1 meters Swarm		001
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: COLINEAR	3 meters Swarm		002
148.0000 - 149.9500 MHz	7K80F1D	15.50 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	15.50 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: QFH	1.6 meters Swarm		003
148.0000 - 149.9500 MHz	7K80F1D	10.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	10.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: YAGI	1.7 meters Swarm		004
148.0000 - 149.9500 MHz	7K80F1D	21.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	21.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: W1/4	0.55 meters Swarm		005
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	$0.00~\mathrm{dBW}$	FSK / data (non-voice)

## **Points of Communication:**

American Samoa Gtwy - Swarm (S3041) - (NGSO)

**SES-LIC-20200408-00379** E E201511 Swarm Technologies, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: Puerto Rico Gateway

LOCATION: PR-303, Las Palmas, Puerto Rico, Cabo Rojo, PR

 $17 \circ 58 ' 38.64 " N LAT.$  67 ° 8 ' 11.40 " W LONG.

ANTENNA ID: W1/2	1.1 meters Swarm		001
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: COLINEAR	3 meters Swarm		002
148.0000 - 149.9500 MHz	7K80F1D	15.50 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	15.50 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: QFH	1.6 meters Swarm		003
148.0000 - 149.9500 MHz	7K80F1D	10.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	10.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: YAGI	1.7 meters Swarm		004
148.0000 - 149.9500 MHz	7K80F1D	21.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	21.00 dBW	FSK / data (non-voice)

137.0000 - 138.0000 MHz	7K80F1D	$0.00~\mathrm{dBW}$	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	$0.00~\mathrm{dBW}$	FSK / data (non-voice)
ANTENNA ID: W1/4	0.55 meters Swarm		005
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	$0.00~\mathrm{dBW}$	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	$0.00~\mathrm{dBW}$	FSK / data (non-voice)

#### **Points of Communication:**

Puerto Rico Gateway - Swarm (S3041) - (NGSO)

SES-LIC-20200624-00672 E E202118 General Atomics Aeronautical Systems, Inc.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: Gray Butte (04CA)

LOCATION: Gray Butte Airport 25500 East Avenue R-8, Los Angeles, Palmdale, CA

34 ° 34 ' 12.00 " N LAT. 114 ° 40 ' 48.00 " W LONG.

ANTENNA ID:	2.0DKu	2 meters	DataPath		CCT-200
14000.0000	) - 14500.0000 MHz		36M0G7W	61.90 dBW	DIGITAL TRAFFIC. VARIOUS INFORMATION. VARIOUS FEC. VARIOUS DATA RATES
14000.0000	) - 14500.0000 MHz		51K2G7W	43.70 dBW	DIGITAL TRAFFIC. VARIOUS INFORMATION. VARIOUS FEC. VARIOUS DATA RATES
11700.0000	) - 12200.0000 MHz		36M0G7W		DIGITAL TRAFFIC. VARIOUS INFORMATION. VARIOUS FEC. VARIOUS DATA RATES

## **Points of Communication:**

Gray Butte (04CA) - PERMITTED LIST - ()

SES-MOD-20201020-01146 E E202145 Systems and Software Enterprises, LLC

Application for Modification

Class of Station: Other

Nature of Service: Fixed Satellite Service

Systems and Software Enterprises, LLC requests modification of its fixed earth station in Brea, CA to relocate and replace the antenna to communicate with the current licensed satellites in the 29.0-30.0 GHz (Earth-to-space) 19.2-20.2 GHz (space-to-Earth) frequency bands. See IBFS File No. SES-AMD-20201202-01284 for a description of application.

SITE ID: BREA 3151

LOCATION: 3151 E. IMPERIAL HWY, Orange, Brea, CA

33 ° 54 ' 42.00 " N LAT. 117 ° 51 ' 18.20 " W LONG.

ANTENNA ID: 1 0.65 meters HONEYWELL MCS-8200

29500.0000 - 30000.0000 MHz 8M00G7W 52.30 dBW Various Modulations to 32APSK; Digital

Data

19700.0000 - 20200.0000 MHz 8M00G7W Various Modulations to 32APSK; Digital

Data

**Points of Communication:** 

BREA 3151 - INMARSAT 5F2 - (55.0 W.L.)

BREA 3151 - INMARSAT 5F3 - (179.6 E.L.)

SES-MOD-20201030-01200 E E080226 Tokyo Broadcasting System Television, Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

Tokyo Broadcasting System Television, Inc. requests modification of its temporary-fixed earth station to remove Site ID M100.

SITE ID: TBS03

LOCATION: 5-3-6, Akasaka, Minato-ku, Japan, Tokyo

ANTENNA ID: TBS03 0.72 meters ROCKWELL COLLINS CCT90

14000.0000 - 14500.0000 MHz 8M00D7W 54.70 dBW 16APSK

14000.0000 - 14500.0000 MHz 8M00G7W 54.70 dBW QPSK, 8PSK

**Points of Communication:** 

TBS03 - Superbird C2 - (144 E.L)

**SES-REG-20210114-00053** E E181087A City of Lakes Media, Inc.

Registration

**Class of Station:** Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1371 W Lair Road, Martin, Fairmont, MN

43 ° 37 ' 45.10 " N LAT. 94 ° 28 ' 56.80 " W LONG.

ANTENNA ID: 2 2.8 meters unk unk

 $3700.0000 - 4200.0000 \ \mathrm{MHz} \qquad \qquad 36\mathrm{M0G7W} \qquad \qquad 0.00 \ \mathrm{dBW} \qquad \qquad \mathrm{QPSK} \ \mathrm{Modulation} - \mathrm{Digital} \ \mathrm{Audio} \ \mathrm{and} \qquad \qquad 0.00 \ \mathrm{dBW} = 0.00 \ \mathrm{dBW}$ 

Video signals

### **Points of Communication:**

1 - SES-11 (S2964) - (104.95 W.L)

SES-T/C-20201202-01289 E E100045 Stonepeak Associates IV LLC

Application for Consent to Transfer of Control

Current Licensee: RCN Telecom Services (Lehigh) LLC

**FROM:** Radiate Holdings, L.P.

TO: Stonepeak Associates IV LLC

No. of Station(s) listed: 1

SES-T/C-20210115-00062 E E070239 Marlink, Inc.

Application for Consent to Transfer of Control

Current Licensee: ITC Global

FROM: Panasonic Corporation of North America

TO: Marlink, Inc.

No. of Station(s) listed: 2

SES-T/C-20210115-00063 E E850127 Marlink, Inc.

Application for Consent to Transfer of Control

Current Licensee: ITC Global

FROM: Panasonic Corporation of North America

TO: Marlink, Inc.

No. of Station(s) listed: 3

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.